US 93 FISH AND WILDLIFE CROSSINGS

38. Ronan Canal #2 Fish & Wildlife Crossing

Ronan - Polson Segment

This area is used by deer and waterfowl. This location has good potential for a wildlife crossing.

Design Recommendations

Recommended crossing type: Corrugated metal pipe or

concrete box culvert

Approximate dimensions: 12' x 22'

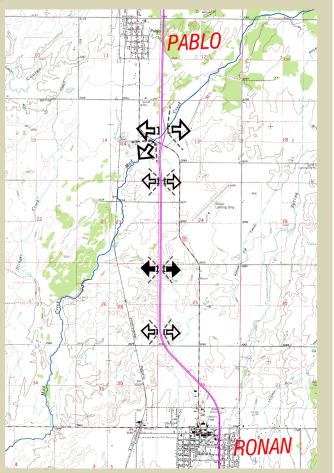
Notes:

Add 8' page wire fencing in a wing pattern (45 degrees to road and approx. 150' in length) to guide wildlife through crossing. It may be necessary in the future to add continuous fencing from Ronan Canal #1 to Mud Creek if monitoring and mortality rates indicate a need.

Restore stream channel and riparian vegetation as per design guidelines.

Criteria for locations of crossings:

- 1. Winter tracking NA.
- 2. Summer Game Trails NA.
- 3. **Road Kill Data** Tribal data from 1/95-10/98 combined with MDT data from 12/97-1/00 indicated 8 kills in this area.
- 4. Habitat NA.
- 5. Engineering Practicality NA.



US 93 DESIGN DISCUSSIONS

Project Committee:

Evaro to Polson, Montana

Montana Department of Transportation Federal Highway Administration

The Confederated Salish & Kootenai Tribes of the Flathead Nation

Prime Consultant: Skillings-Connolly, Inc. - Consulting Engineers



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